	_															
QIA	FORM	PTC			NT A				PARTMENT OF COMMERCE EMARK OFFICE	:	ATTY. DOCKET NO. SERIAL NO.				-	
(212777)	[15]O	RM									QCPA568C 09/780,590					
SP 2 4 2001	ST S IT	ΈM	EN	T B	YA	PPI	LIC	AN	NT	APPLICANT						
	y ps	se se	veral	she	ets if i	ece.	ssa	ry)		Sutton, et al.						
	i.							-		FILING DATE GROUP						
DATE MAI	LED:	09	/18/	/200	01								661			
AND DAY									TIS PA	TENT DOCUM	IENTS	1200				
*EXAMINER	T	Ī		-			-		T 0.3.1 A.	l Docon	LIVIO				FILING DATE	
INITIAL		DOCUMENT NUMBER					1BE	R	DATE	NAME			CLASS	SUB CLASS	IF APPRO- PRIATE	
	ΑÌ															
	A2				Ц										PACE VE	
	A3_			_		_		_					1	3. C	, C	
	A4			L	Ц			_						Polo	20 0	
	A5					\perp								ST C	Op.	
	A6														(A)	
	A7			L	Ш			L			· · · · · · · · · · · · · · · · · · ·				B	
	A8	<u> </u>														
									FOREIGN I	PATENT DOC	UMENTS					
EXAMINER INITIAL	Ref No	D	юсі	JME	ENT N	UM	ΙBE	R	DATE	COUNTRY	N/	AME		CLASS	SUB CLASS	
	В1	9	0	1	2	4	6	7	10/18/90	PCT	Kjoben-H	avns				
2	"		ľ	•		•	١	 	10,10,50		Telefon AK					
gr	B2	9	7	2	3	0	7	3	6/26/97	PCT	Nokia					
	В3															
	В4															
	В5					T										
				ОТ	HER	PR	RIC)R	ART (Includir	ng Author, Title	, Date, Pertine	nt Pag	e, Etc.)	-	<u> </u>	
	Cı		L	an	gdo	n,]	Ro	bi	n "ATM Ir	verse Muxi	ng for Easi	er Ac	cess" I	Data		
2		Langdon, Robin "ATM Inverse Muxing for Easier Access" Data Communications, pgs. 125-130 (1997).														
	_								, <u>, , , , , , , , , , , , , , , , , , </u>							
	C2								· · · · · · · · · · · · · · · · · · ·				-			
										,						
					-							-		_		
	C3															
	C3															
EXAMINER		7		_		_				DATE CONS	IDERED /2/2	/25	<u> </u>			

	FORM	PTC		-	:NPT				PARTMENT OF COMMERCE EMARK OFFICE						
OPP	iyeo	RM								QCPA568CIPC 09/780,590					
	- 1									APPLICANT	APPLICANT				
SP 2 4 2001	. ₹}v	se se	vera	ıl she	ets i	fnec	essa	ry)		Sutton, et al.					
	μĮ														
DATEMA	ED: 09/18/2001									0.00					
DATE MA				720							02/08/2001 2661				
		_							U.S. PA	TENT DOCUM	ENTS		· · · · · · · · · · · · · · · · · · ·	Tan sid siam	
*EXAMINER INITIAL		I	DOC	UM!	ENT	NUN	ИВΕ	R	DATE	NAME CL.			SUB CLASS	FILING DATE IF APPRO- PRIATE	
or	Al	4	8	6	0	2	8	1	8/22/89	Finley, et al.		370	15	2/29/88	
	A2													İ	
<u> </u>	A3		L										RECE	///	
	A4				ļ	l						3	EP .	LED	
	A5											Techno	00	IVED 2001 2000	
	A6				1			l		3 1			AN COUL	82.00	
	A7													'' <600	
	A8			Π											
	I Ao		<u> </u>	1	<u></u>	L	L	<u> </u>	FOREIGN F	PATENT DOCU	JMENTS		<u>.l</u>		
EXAMINER INITIAL	Ref No	E	DOCUMENT NUMBER DATE							COUNTRY	NAM	NAME CLASS		SUB CLASS	
OV	Bl	0	3	8	0	7	3	0	8/8/90	EP	Siemens A	G			
a	B2	4	2	1	5	4	2	2	5/11/91	DE	Motorola, l	Inc.			
	B3	5	7	0	6	8	9	5	5	JP	Nec Corp.	(Abstract			
2	<u> </u>		4/27/82						4/27/82		only)				
<u> </u>	B4_			L	_									·	
	B5		L_	乚				<u> </u>			L		İ	·	
			_	ОТ	HE	R P	RIC)R	ART (Includin	ig Author, Title,	Date, Pertinent	t Page, Etc.)			
	Cı		-	-											
			1												
	C2														
	C3		+			-			•						
	C3		\dagger												
EXAMINER	ca		/		_	_				DATE CONSI	DERED /2/	20/04			
*EXAMINER:	Initial	if re	ferer	nce c	onsi	dered	l, wł	ethe	r or not citation i	s in conformance w	ith MPEP 609: Drz	w line through	itation if no	et in	
conformance an	id not c	onsi	dere	d. Ir	cluc	le co	ру о	f this	form with next of	communication to a	pplicant.			· · · - ·	